

**FACT SHEET FEB. 2018** 

## Project 421, by the Indiana Department of Transportation (INDOT), uses a two-phase approach to address the half-mile section of U.S. Route 421 through Madison that approaches the Milton-Madison Bridge.

The goal of phase one of Project 421 was to select a route that best addresses the safety concerns, mobility challenges and economic development opportunities of Madison, while minimizing environmental and historic impacts and evaluating pedestrian and bicycle movement.

During phase one, INDOT and the Project 421 team identified **Alternative 6** as the preferred route. This alternative connects State Road 56/Main Street and U.S. 421 to the Milton-Madison Bridge with a signalized, at-grade intersection at 2nd Street.

## Benefits of selected route — Alternative 6:

- > Improvement of corridor safety by more than 20 percent
- Overall reduction in corridor noise levels and fewer impacts to the National Historic Landmarks and to properties identified on the National Register of Historic Places (NRHP)
- Lowest total project cost of all build alternatives studied
- Decreased travel times in the corridor by 40 percent when compared to the existing condition, and 6 percent over the grade-separated option

Phase two begins in 2018 and includes detailed design, right of way acquisition, and developing final design and construction plans.

The new Milton-Madison Bridge, a joint effort between the Indiana Department of Transportation and the Kentucky Transportation Cabinet, opened to traffic in April 2014. This half-mile truss superstructure is the longest bridge in North America to be slid laterally into place. It includes two 12-foot lanes and eight-foot shoulders. It also includes a cantilevered sidewalk on the downstream side.



## PROJEC V21